

Lev Kravinsky - Software Engineer

lev.io

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github.com/levthede

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Skills

Javascript, Vue, Node, Express, jQuery, ES6, Electron

Ruby, Rails, Sinatra, Gems

Python, Flask, Django

HTML, CSS, SASS

Git, Vim, TDD, Postgresql, AWS, Heroku, DigitalOcean, Docker, Raspberry Pi, Linux

Experience

Current - Software Consulting

- Built a delightful and easy to use internal CRM for TowerViewHealth, a smart pillbox startup
- Added AWS load balancing and SSL to Opka, an online game with hundreds of thousands of users

2016-2017 - Open Source Software Engineer at Opentrons

- Rebuilt web apps for Y-Combinator backed biotech robotics startup
- Reduced splash page load time/resource consumption by 80%
- Cut down on robot boot time from 5 minutes to 5 seconds
- Architected, wrote, and documented a Python API to control robot (used by scientists)
- Rewrote robot control application into a cross-platform Electron app

2016 - Fellow at Recurse Center

- Wrote OSS, including Gif, which has 4500 users, and GitMail, a project with 120 stars on Github
- Paired daily on projects ranging from neural networks in Lua to crypto challenges in Python
- Focused on studying compression algorithms (Huffman trees, LZW) and interactive art (Processing)

2015 - Full Stack Engineer at Seneca Systems

- Rebuilt front-end in React and ES6
- Wrote front-end unit tests and full-suite integration tests
- Helped create an automated build/deploy process using Ansible, AWS, and Git

Miscellanea

- Mentored new programmers through the RC Start program in Ruby, Rails, Javascript, and Node
- Gave conference talks (LoneStarRuby, ElixirConf, GopherCon)
- Wrote stories on Medium & personal blog that received 5,000-10,000 views on average
- Machine Learning hobbyist - recently worked through *Neural Networks and Deep Learning* textbook